

**Amendments to the Specification:**

On page 1, after the title, please add the following heading:

**--BACKGROUND OF THE INVENTION--**

On page 2, after the second paragraph, please insert the following heading:

**--BRIEF SUMMARY OF THE INVENTION--**

On page 6 before the sentence “Fig. 1 shows a principle presentation of the program component system during program execution”, please insert the following heading:

**--BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING--**

On page 6 after the sentence “Figs. 4a – 4c show a flow chart of the course of computing at the time of execution including a change of component”, please insert the following heading:

**--DETAILED DESCRIPTION OF THE INVENTION--**